

Safety Attribute Inspection (SAI) Data Collection Tool
4.3.2 Appropriate Airmen / Crewmember Checks and Qualifications (OP)

ELEMENT SUMMARY INFORMATION

Purpose of this Element (certificate holder's responsibility):

- To provide qualified and competent airmen/crewmembers for the certificate holder's operations.

Objective (FAA oversight):

- To determine if the certificate holder's Appropriate Airmen/Crewmember Checks and Qualifications process meets all applicable requirements of Title 14 of the Code of Federal Regulations (14 CFR) and FAA policies.
- To determine if the certificate holder's Appropriate Airmen/Crewmember Checks and Qualifications process incorporates the safety attributes.
- To identify any shortfalls in the certificate holder's Appropriate Airmen/Crewmember Checks and Qualifications process.

Specific Instructions:

- Intentionally left blank

SUPPLEMENTAL INFORMATION

Specific Regulatory Requirements (SRRs):

- SRRs:
 - 121.135(a)(1)
 - 121.135(b)(2)
 - 121.135(b)(3)
 - 121.153(c)
 - 121.153(c)(3)
 - 121.383
 - 121.383(a)(1)
 - 121.383(a)(2)
 - 121.383(a)(3)
 - 121.383(c)
 - 121.385
 - 121.385(a)
 - 121.385(b)
 - 121.385(c)
 - 121.385(d)
 - 121.387
 - 121.389
 - 121.389(a)(1)
 - 121.389(a)(2)
 - 121.389(c)
 - 121.391
 - 121.391(a)
 - 121.391(b)
 - 121.393(a)

- SRRs:
 - 121.393(b)
 - 121.395
 - 121.413(a)
 - 121.421(b)
 - 121.427(b)
 - 121.432
 - 121.432(b)
 - 121.433
 - 121.433(c)(1)(i)
 - 121.433(c)(1)(ii)
 - 121.433(c)(2)
 - 121.433(d)
 - 121.433(e)
 - 121.434
 - 121.437
 - 121.437(a)
 - 121.440
 - 121.441
 - 121.443
 - 121.443(a)
 - 121.443(b)
 - 121.445
 - 121.445(b)
 - 121.445(b)(1)
 - 121.445(b)(2)
 - 121.445(c)
 - 121.445(d)(1)
 - 121.445(d)(2)
 - 121.445(d)(3)
 - 121.453
 - 121.453(a)
 - 121.463(a)(1)
 - 121.463(a)(2)
 - 121.463(b)
 - 121.463(c)
 - 121.463(d)
 - 121.683
 - 121.683(a)(1)
 - 121.683(a)(2)
 - 121.683(b)
 - 121.723

Related CFRs & FAA Policy/Guidance:

- Related CFRs:
 - Intentionally left blank
- FAA Policy/Guidance:
 - FAA Order 8000.88, chapters 1-3
 - FAA Order 8400.10 volume 5, chapters 1, 5 & 6
 - FSAT 95-16A
 - AC 120-29A
 - AC 120-68C

SAI SECTION 1 - PROCEDURES ATTRIBUTE

Objective: Procedures, instructions, and information contained in the certificate holder's manual are documented methods for accomplishing a process. Policies contained in the certificate holder's manual should establish the certificate holder's compliance posture. Policies may not be stand-alone statements but may be imbedded within procedures, instructions, or information regarding a particular regulatory requirement. The questions in this section of the data collection tool (DCT) are designed to assist the inspector in determining if the certificate holder's manual has documented or prescribed methods of accomplishing the process requirements that provide answers to the associated questions regarding who, what, when, where, and how. This section contains policy questions, procedural questions, and instructional or informational questions pertaining to various types of certificate holder requirements such as actions, prohibitions, or resources (i.e., personnel, facilities, equipment, technical data, etc.).

Tasks

	To meet this objective, the inspector must accomplish the following tasks:
1.	Review the information listed in the Supplemental Information section of this DCT.
2.	Review the duties and responsibilities for management and other personnel identified by the certificate holder who accomplish the Appropriate Airmen/Crewmember Checks and Qualifications process.
3.	Review the certificate holder's manual to ensure that it contains policies, procedures, instructions, and information necessary for the Appropriate Airmen/Crewmember Checks and Qualifications process.

Questions

	To meet this objective, the inspector must answer the following questions:	
1.	Does the content of the certificate holder's manual meet the specific regulatory and FAA policy requirements for an Appropriate Airmen/Crewmember Checks and Qualifications process:	
1.1.	Does the certificate holder's manual specify the requirement that the certificate holder may not operate an aircraft unless that aircraft is operated by U.S. certificated airmen employed by the certificate holder? SRRs: 121.153(c)(3)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.2.	Does the certificate holder's manual contain instructions and information specifying the requirements for serving as an airman in 14 CFR part 121 operations? SRRs: 121.383(a)(1); 121.383(a)(2); 121.383(a)(3) <i>Related Design JTIs:</i> 1. Check that the Certificate Holder's manual system includes instructions and information that prevent the use of any person as an airman unless that person holds an appropriate current airman certificate issued by the FAA. Sources: 121.135(a)(1); 121.383(a)(1) Interfaces: 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP) 2. Check that the Certificate Holder's manual system includes instructions and information that prevent the use of any person as an airman unless that person has a current airman and medical certificate in his possession.	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

	<p><i>Sources:</i> 121.135(a)(1); 121.383(a)(2)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>3. Check that the Certificate Holder's manual system includes instructions and information that prevent the use of any person as an airman unless that person is qualified for the operation for which he is to be used.</p> <p><i>Sources:</i> 121.135(a)(1); 121.383(a)(3)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
1.3.	<p>Does the certificate holder's manual prohibit airmen from serving as pilot crewmembers after their 60th birthday?</p> <p>SRRs: 121.383(c)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.4.	<p>Does the certificate holder's manual specify the minimum number and command authority of flight crewmembers in each of the required positions?</p> <p>SRRs: 121.385(a); 121.385(c)</p> <p><i>Related Design JTIs:</i></p> <p>1. Check that the Certificate Holder's manual system includes instructions preventing the operation of an airplane with less than the minimum flight crew in the airworthiness certificate or the airplane Flight Manual approved for that type airplane and required for the kind of operation being conducted.</p> <p><i>Sources:</i> 121.135(a)(1); 121.385(a)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>2. Check that the Certificate Holder's manual system includes instructions that ensure the minimum pilot crew is two pilots and the Certificate Holder shall designate one pilot as pilot in command and the other second in command.</p> <p><i>Sources:</i> 121.135(b)(1); 121.385(c)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.5.	<p>Does the certificate holder's manual limit to one the number of functions to which a flight crewmember may be assigned?</p> <p>SRRs: 121.385(b)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.6.	<p>If a flight requires a flight engineer, does the certificate holder's manual require at least one flight crewmember, other than the flight engineer, to be qualified to provide emergency performance of the flight engineer's functions?</p> <p>SRRs: 121.385(d)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.7.	<p>Does the certificate holder's manual require a flight engineer on aircraft</p>	<input type="checkbox"/> Yes

	<p>weighing more than 80,000 pounds that were type-certificated before January 2, 1964?</p> <p>SRRs: 121.387</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system includes instructions that prevent the operation of an airplane for which a type certificate was issued before January 2, 1964, having a maximum certificated takeoff weight of more than 80,000 pounds, without a flight crewmember holding a current flight engineer certificate. <p><i>Sources:</i> 121.135(b)(1); 121.387</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <ol style="list-style-type: none"> 2. Check that the Certificate Holder specifies how it will prevent the operation of an airplane for which a type certificate was issued after January 1, 1964, unless it has determined the requirement for a flight engineer under the type certification requirements of Sec. 25.1523. <p><i>Sources:</i> 121.387</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	<input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.8.	<p>Does the certificate holder's manual specify navigational capabilities for aircraft operating outside of the contiguous United States?</p> <p>SRRs: 121.389(a)(1); 121.389(a)(2); 121.389(c)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system includes procedures that prevent the operation of an airplane outside the 48 contiguous States and the District of Columbia, when its position cannot be reliably fixed for a period of more than 1 hour, without a flight crewmember who holds a current flight navigator certificate. <p><i>Sources:</i> 121.389(a)(1)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <ol style="list-style-type: none"> 2. Check that the Certificate Holder's manual system includes procedures that prevent the operation of an airplane outside the 48 contiguous States and the District of Columbia, when its position cannot be reliably fixed for a period of more than 1 hour, without a specialized means of navigation which enables a reliable determination to be made of the position of the airplane by each pilot seated at his duty station. <p><i>Sources:</i> 121.355(a)(1); 121.389(a)(2)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.9.	<p>Does the certificate holder's manual specify the conditions under which the minimum number of flight attendants for an aircraft must be increased?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

	SRRs: 121.391(b)	<input type="checkbox"/> Not Applicable
1.10.	Does the certificate holder's manual specify the requirements for initial and transition competency checks for flight attendants? SRRs: 121.421(b)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.11.	Does the certificate holder's manual require that an annual competency check be given to flight attendants? SRRs: 121.427(b)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.12.	Does the certificate holder's manual contain instructions and information for conducting the checks and training required by 14 CFR part 121 or by the certificate holder? SRRs: 121.432(b)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.13.	Does the certificate holder's manual specify the checking requirements before qualification as a crewmember? SRRs: 121.433(c)(1)(i); 121.433(c)(1)(ii); 121.433(c)(2); 121.433(d) <i>Related Design JTIs:</i> 1. Check that the Certificate Holder's manual system includes a procedure that prevents the use of a person as a required flight crewmember on an airplane unless, within the preceding 12 calendar months unless he has satisfactorily completed a flight check, as applicable. <i>Sources:</i> 121.433(c)(1)(i) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP) 2. Check that the Certificate Holder's manual system includes a procedure that prevents the use of a person as a required flight attendant on an airplane unless, within the preceding 12 calendar months he has satisfactorily completed a competency check. <i>Sources:</i> 121.433(c)(1)(ii) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP) 3. Check that the Certificate Holder's manual system includes a procedure that prevents the use of a person as a required dispatcher unless, within the preceding 12 calendar months, he has satisfactorily completed a competency check. <i>Sources:</i> 121.433(c)(1)(ii) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.14.	Does the certificate holder's manual restrict the substitution of proficiency checks for low altitude windshear training? SRRs: 121.433(e)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.15.	Does the certificate holder's manual contain instructions and information that no pilot may act as pilot in command (PIC) of an aircraft (or as second in command (SIC) of an aircraft in a flag or supplemental operation that requires three or more pilots) unless he/she holds an airline transport pilot certificate	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

	<p>and an appropriate type rating for that aircraft? SRRs: 121.135(a)(1); 121.437(a) <i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system includes instructions and information ensuring that no pilot may act as pilot in command of an aircraft unless he holds an airline transport pilot certificate and an appropriate type rating for that aircraft. <i>Sources:</i> 121.135(a)(1); 121.437(a) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP) 2. Check that the Certificate Holder's manual system includes instructions and information ensuring that no pilot may act as second in command of an aircraft in a flag or supplemental operation that requires three or more pilots unless he holds an airline transport pilot certificate and an appropriate type rating for that aircraft. <i>Sources:</i> 121.135(a)(1); 121.437(a) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP) 	
1.16.	<p>Does the certificate holder's manual specify the line check requirements for a PIC? SRRs: 121.440 <i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system has a procedure to ensure that no person acts as pilot in command of an airplane unless, within the preceding 12 calendar months, that person has passed a line check in which he satisfactorily performs the duties and responsibilities of a pilot in command in one of the types of airplanes he is to fly. <i>Sources:</i> 121.440(a) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP) 2. Check that the Certificate Holder's manual system has a procedure to ensure that a pilot in command line check for domestic and flag operations is given by a pilot check airman who is currently qualified on both the route and the airplane. <i>Sources:</i> 121.440(b)(1) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP) 3. Check that the Certificate Holder's manual system has a procedure to ensure that a pilot in command line check for domestic and flag operations consists of at least one flight over a typical part of the Certificate Holder's route, or over a foreign or Federal airway, or over a direct route. 	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

	<p><i>Sources:</i> 121.440(b)(2)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>4. Check that the Certificate Holder's manual system has a procedure to ensure that a pilot in command line check for supplemental operations is given by a pilot check airman who is currently qualified on the airplane.</p> <p><i>Sources:</i> 121.440(c)(1)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>5. Check that the Certificate Holder's manual system has a procedure to ensure that a pilot in command line check, for supplemental operations, consists of at least one flight over a part of a Federal airway, foreign airway, or advisory route over which the pilot may be assigned.</p> <p><i>Sources:</i> 121.440(c)(2)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
1.17.	<p>Does the certificate holder's manual specify the proficiency check requirements for pilot flight crewmembers?</p> <p>SRRs: 121.441</p> <p><i>Related Design JTIs:</i></p> <p>1. Check that the Certificate Holder's manual system includes a procedure that prevents the use of any person as a pilot in command unless that person has satisfactorily completed a within the preceding 12 calendar months.</p> <p><i>Sources:</i> 121.401(c); 121.441(a)(1); 121.683(a)(1)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>2. Check that the Certificate Holder's manual system includes a procedure that prevents the use of any person as a pilot in command unless that person has satisfactorily completed, within the preceding 6 calendar months, either a proficiency check, or an approved simulator course of training under FAR 121.409.</p> <p><i>Sources:</i> 121.401(c); 121.441(a)(1); 121.683(a)(1)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>3. Check that the Certificate Holder's manual system includes a procedure that prevents the use of any person, other than pilots in command, as a pilot flight crewmember unless that person has satisfactorily completed a proficiency check or line oriented simulator training course under FAR 121.409 within the preceding 24 calendar</p>	<p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No, Explain</p>

	<p>months.</p> <p><i>Sources:</i> 121.401(c); 121.441(a)(2)(i); 121.683(a)(1)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>4. Check that the Certificate Holder's manual system includes a procedure that prevents the use of any person, other than pilots in command, as a pilot flight crewmember unless that person has satisfactorily completed within the preceding 12 calendar months, either a proficiency check, or any simulator course of training under FAR 121.409.</p> <p><i>Sources:</i> 121.401(c); 121.441(a)(2)(ii); 121.683(a)(1)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>5. Check that the Certificate Holder's manual system includes procedures that ensures a proficiency check includes at least the procedures and maneuvers set forth in Appendix F to this part unless otherwise specifically provided in that appendix.</p> <p><i>Sources:</i> 121.401(c); 121.441(b)(1); 121.683(a)(1)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>6. Check that the Certificate Holder's manual system includes procedures that a proficiency check must be given by the Administrator or a pilot check airman.</p> <p><i>Sources:</i> 121.401(c); 121.441(b)(2); 121.683(a)(1)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>7. Check that the Certificate Holder's manual system includes procedures that if the pilot being checked is unable to demonstrate satisfactory performance to the person conducting the check, the Certificate Holder may not use him nor may he serve in operations under this part until he has satisfactorily completed a proficiency check.</p> <p><i>Sources:</i> 121.401(c); 121.441(e); 121.683(a)(1)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
1.18.	<p>Does the certificate holder's manual require it to provide the PIC with route and airport information, and to ensure that the PIC has the ability to use that information?</p> <p><i>SRRs:</i> 121.443(a); 121.443(b)</p> <p><i>Related Design JTIs:</i></p> <p>1. Check that the Certificate Holder's manual provides a system acceptable to the Administrator for disseminating the information required by paragraph (b) of FAR 121.443 to the pilot in command.</p>	<p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No, Explain</p>

	<p><i>Sources:</i> 121.443(a)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
2.	<p>Check that the Certificate Holder's manual provides a system acceptable to the Administrator for disseminating the information required by paragraph (b) of FAR 121.443 to appropriate flight operations personnel.</p> <p><i>Sources:</i> 121.443(a)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
3.	<p>Check that the Certificate Holder's manual provides a system acceptable to the Administrator for an acceptable means for showing compliance with FAR 121.445.</p> <p><i>Sources:</i> 121.443(a)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
4.	<p>Check that the Certificate Holder's manual system includes a procedure that prevents the use of any person as pilot in command unless the Certificate Holder has provided that person current information concerning the following subjects pertinent to the areas over which that person is to serve: Weather characteristics appropriate to the season. Navigation facilities. Communication procedures, including airport visual aids. Kinds of terrain and obstructions. Minimum safe flight levels. En route and terminal area arrival and departure procedures, holding procedures and authorized instrument approach procedures for the Airports involved. Congested areas and physical layout of each airport in the terminal area in which the pilot will operate. Notices to Airmen.</p> <p><i>Sources:</i> 121.443(b)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
5.	<p>Check that the Certificate Holder has a policy stating that no person may serve as pilot in command unless the Certificate Holder has provided that person current information concerning the following subjects pertinent to the areas over which that person is to serve, and to each airport and terminal area into which that person is to operate: Weather characteristics appropriate to the season. Navigation facilities. Communication procedures, including airport visual aids. Kinds of terrain and obstructions. Minimum safe flight levels. En route and terminal area arrival and departure procedures, holding procedures and authorized instrument approach procedures for the airports involved. Congested areas and physical layout of each airport in the terminal area in which the pilot will operate. Notices to Airmen.</p> <p><i>Sources:</i> 121.443(b)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP);</p>	

	<p>4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>6. Check that the Certificate Holder's manual system includes a procedure that prevents the use of any person as pilot in command unless the Certificate Holder has ensured that the person has adequate knowledge of and the ability to use, the information: Weather characteristics appropriate to the season. Navigation facilities. Communication procedures, including airport visual aids. Kinds of terrain and obstructions. Minimum safe flight levels. En route and terminal area arrival and departure procedures, holding procedures and authorized instrument approach procedures for the airports involved. Congested areas and physical layout of each airport in the terminal area in which the pilot will operate. Notices to Airmen.</p> <p><i>Sources:</i> 121.443(b)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
1.19.	<p>Does the certificate holder's manual specify the requirements for the PIC to use special types of navigational systems or special airports?</p> <p>SRRs: 121.445(b); 121.445(b)(1); 121.445(b)(2); 121.445(c); 121.445(d)(1); 121.445(d)(2); 121.445(d)(3)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> Check that the Certificate Holder's manual system includes a procedure that prevents the use of any person, as a pilot in command, to or from an airport determined to require special airport qualifications unless, within the preceding 12 calendar months, the pilot in command or second in command has made an entry to that airport (including a takeoff and landing) while serving as a pilot flight crewmember. <p><i>Sources:</i> 121.445(b)(1)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <ol style="list-style-type: none"> Check that the Certificate Holder's manual system includes a procedure that prevents the use of any person as a pilot in command to or from an airport determined to require special airport qualifications unless, within the preceding 12 calendar months the pilot in command has qualified by using pictorial means acceptable to the Administrator for that airport. <p><i>Sources:</i> 121.445(b)(2)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <ol style="list-style-type: none"> Check that the Certificate Holder's manual system includes a procedure that prevents the use of any person as a pilot in command between terminals over a route or area that requires a special type of navigation qualification unless, within the preceding 12 calendar months, that person has demonstrated qualification on the applicable navigation system in a manner acceptable to the Administrator by flying over a route or area as pilot in command using the applicable special type of navigation system. <p><i>Sources:</i> 121.445(d)(1)</p>	<p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No, Explain</p>

	<p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>4. Check that the Certificate Holder's manual system includes a procedure that prevents the use of any person as a pilot in command between terminals over a route or area that requires a special type of navigation qualification unless, within the preceding 12 calendar months, that person has demonstrated qualification on the applicable navigation system in a manner acceptable to the Administrator by flying over a route or area as pilot in command under the supervision of a check airman using the special type of navigation system.</p> <p><i>Sources:</i> 121.445(d)(2)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>5. Check that the Certificate Holder's manual system includes a procedure that prevents the use of any person as a pilot in command between terminals over a route or area that requires a special type of navigation qualification unless, within the preceding 12 calendar months, that person has demonstrated qualification on the applicable navigation system in a manner acceptable to the Administrator by completing the training program requirements of Appendix G of this part.</p> <p><i>Sources:</i> 121.445(d)(3)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
1.20.	<p>Does the certificate holder's manual specify the currency requirements for flight engineers?</p> <p>SRRs: 121.453(a)</p> <p><i>Related Design JTIs:</i></p> <p>1. Check that the Certificate Holder's manual system includes a procedure that prevents the use of any person as a flight engineer on an airplane unless, within the preceding 6 calendar months, he has had at least 50 hours of flight time as a flight engineer on that type airplane or the Certificate Holder or the Administrator has checked him on that type airplane and determined that he is familiar and competent with all essential current information and operating procedures.</p> <p><i>Sources:</i> 121.453(a)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>2. Check that the Certificate Holder's manual system includes a procedure that prevents the use of any person as a flight engineer on an airplane unless, within the preceding 6 calendar months, that person has been given a flight check in accordance with FAR 121.425(a)(2)</p> <p><i>Sources:</i> 121.453(b)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW);</p>	<p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No, Explain</p> <p><input type="checkbox"/> Not Applicable</p>

	2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)	
1.21.	<p>Does the certificate holder's manual specify the training, knowledge, familiarization, and currency requirements for aircraft dispatchers?</p> <p>SRRs: 121.463(a)(1); 121.463(a)(2); 121.463(b); 121.463(c); 121.463(d)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder, conducting domestic or flag operations, has a manual system that includes a procedure that prevents the use of any person as an aircraft dispatcher for a particular airplane group unless that person has, with respect to an airplane of that group, satisfactorily completed initial dispatcher training. <i>Sources:</i> 121.401(c); 121.463(a)(1) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP) 2. Check that the Certificate Holder, conducting domestic or flag operations, has a manual system that includes a procedure that prevents the use of any person as an aircraft dispatcher for a particular airplane group unless that person has satisfactorily completed initial dispatcher training for another type airplane of the same group and is provided with transition training. <i>Sources:</i> 121.401(c); 121.463(a)(1) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP) 3. Check that the Certificate Holder, conducting domestic or flag operations, has a manual system that includes a procedure preventing the use of any person as an aircraft dispatcher for a particular airplane group unless that person has, with respect to an airplane of that group, satisfactorily completed operating familiarization consisting of at least 5 hours observing operations under this part from the flight deck or, for airplanes without an observer seat on the flight deck, from a forward passenger seat with headset or speaker. <i>Sources:</i> 121.401(c); 121.463(a)(2) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP) 4. Check that the Certificate Holder, conducting domestic or flag operations, has a manual system that includes a procedure preventing the use of any person as an aircraft dispatcher for a particular type airplane unless that person has, with respect to that airplane, satisfactorily completed differences training, if applicable. <i>Sources:</i> 121.401(c); 121.463(b) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP) 5. Check that the Certificate Holder, conducting domestic or flag operations, has a manual system that includes a procedure preventing 	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

	<p>the use of any person as an aircraft dispatcher unless within the preceding 12 calendar months the aircraft dispatcher has satisfactorily completed operating familiarization consisting of at least 5 hours observing operations under this part, in one of the types of airplanes in each group to be dispatched. This observation shall be made from the flight deck or, for airplanes without an observer seat on the flight deck, from a forward passenger seat with headset or speaker.</p> <p><i>Sources:</i> 121.401(c); 121.463(c)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>6. Check that the Certificate Holder, conducting domestic or flag operations, has a manual system that includes a procedure preventing the use of any person as an aircraft dispatcher to dispatch airplanes in operations under this part unless the Certificate Holder has determined that he is familiar with all essential operating procedures for that segment of the operation over which he exercises dispatch jurisdiction.</p> <p><i>Sources:</i> 121.401(c); 121.463(d)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
1.22.	Does the certificate holder's manual specify that it will maintain current records of each crewmember that indicate whether the crewmember complies with the applicable sections of 14 CFR part 121, including, but not limited to:	
1.22.1	Proficiency checks? SRRs: 121.683(a)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.22.2	Route checks? SRRs: 121.683(a)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.22.3	Airplane qualifications training? SRRs: 121.683(a)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.22.4	Route qualifications training? SRRs: 121.683(a)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.22.5	Any required physical examinations? SRRs: 121.683(a)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.22.6	Flight time records? SRRs: 121.683(a)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.22.7	Duty time records? SRRs: 121.683(a)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.22.8	Rest time records? SRRs: 121.683(a)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.23.	Does the certificate holder's manual specify that it will maintain current records of each aircraft dispatcher (domestic and flag operations only) that show whether the aircraft dispatcher complies with the applicable sections of 14 CFR part 121, including, but not limited to:	
1.23.1	Proficiency (competency) checks?	<input type="checkbox"/> Yes

	SRRs: 121.683(a)(1)	<input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.23.2	Route checks? SRRs: 121.683(a)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.23.3	Airplane qualifications training? SRRs: 121.683(a)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.23.4	Route qualifications training? SRRs: 121.683(a)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.23.5	Flight time records? SRRs: 121.683(a)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.23.6	Duty time records? SRRs: 121.683(a)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.23.7	Rest time records? SRRs: 121.683(a)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.24.	<p>Does the certificate holder's manual specify to record each action taken concerning the release from employment for physical or professional disqualification of any flight crewmember or aircraft dispatcher (domestic and flag operations only) and to keep the record for at least six months thereafter?</p> <p>SRRs: 121.683(a)(2)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> Check that the Certificate Holder's manual system includes procedures that ensure the Certificate Holder records each action taken concerning the physical or professional disqualification of any flight crewmember (domestic and flag operations only) and keeps the record for at least six months thereafter. <i>Sources:</i> 121.401(c); 121.683(a)(2) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP) Check that the Certificate Holder's manual system includes procedures that ensure the Certificate Holder records each action taken concerning the physical or professional disqualification of any aircraft dispatcher (domestic and flag operations only) and keeps the record for at least six months thereafter. <i>Sources:</i> 121.401(c); 121.683(a)(2) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP) 	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.25.	Does the certificate holder's manual require that it, if conducting supplemental operations, will maintain the records required by 14 CFR part 121, section 121.683(a)(1) through 121.683(a)(7)?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

	683(a), at its principal base of operations or at another location used by it and approved by the Administrator? SRRs: 121.683(b)	<input type="checkbox"/> Not Applicable
1.26.	Does the certificate holder's manual require that the holder of an international crewmember certificate issued under 14 CFR part 121, section 723, or the air carrier by whom the holder is employed, will surrender the certificate for cancellation at the nearest Flight Standards District Office at the termination of the holder's employment with that air carrier? SRRs: 121.723	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.27.	<p>Does the certificate holder's Appropriate Airmen/Crewmember Checks and Qualifications process comply with the guidance contained in FAA Order 8400.10, volume 5, chapters 1, 5, and 6?</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system has information that allows the airman certification process described in this volume to be conducted by an FAA inspector or, when authorized, by a designated air carrier examiner. <i>Sources:</i> 8400.10, Volume 5 Chapter 1, Section 1 Paragraph 3. <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP) 2. Check that the Certificate Holder's manual system has a policy that states all examiners performing certification of flight engineers under Part 63 shall be designated and their activities administered in accordance with this handbook. <i>Sources:</i> 8400.10, Volume 5 Chapter 1, Section 1 Paragraph 3. <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP) 3. Check that the Certificate Holder's manual system has a policy that states all examiners performing certification of aircraft dispatchers under Part 65 shall be designated and their activities administered in accordance with this handbook. <i>Sources:</i> 8400.10, Volume 5 Chapter 1, Section 1 Paragraph 3. <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP) 4. Check that the Certificate Holder's manual system has a policy that states all examiners performing certification of pilots who are graduates of a Part 121 training program shall be designated and their activities administered in accordance with this handbook. <i>Sources:</i> 8400.10, Volume 5 Chapter 1, Section 1 Paragraph 3. <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP) 5. Check that the Certificate Holder's manual system has a policy that states all examiners performing certification of flight engineers who are graduates of a Part 121 training program shall be designated and their activities administered in accordance with this handbook. 	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

	<p><i>Sources:</i> 8400.10, Volume 5 Chapter 1, Section 1 Paragraph 3.</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>6. Check that the Certificate Holder's manual system has a policy that states when a phase of certification is conducted by an examiner, that examiner must be qualified and current in the aircraft in accordance with Part 121 and appropriate company manuals.</p> <p><i>Sources:</i> 8400.10, Volume 5 Chapter 1, Section 1 Paragraph 5</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>7. Check that the Certificate Holder's manual system has a policy that states examiners must evaluate the effectiveness of the applicant's interaction with other crewmembers. To facilitate this requirement, all crew positions required by the FAA Approved Flight Manual (AFM) must be occupied by qualified personnel (instructors or flight crewmembers).</p> <p><i>Sources:</i> 8400.10, Volume 5 Chapter 1, Section 1 Paragraph 13(C)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>8. Check that the Certificate Holder's manual system contains a policy stating that Designated flight engineer examiner candidates must have successfully completed the operator's approved training program in which the candidate will be authorized to conduct evaluations for the issuance of certificates, or the training program conducted by the training center.</p> <p><i>Sources:</i> 8400.10, Volume 5 Chapter 5, Section 2 Paragraph 375 C</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
1.28.	Does the certificate holder's Appropriate Airmen/Crewmember Checks and Qualifications process comply with the guidance contained in FAA Flight Standards Handbook Bulletin FSAT 95-16A?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.29.	<p>Does the certificate holder's Appropriate Airmen/Crewmember Checks and Qualifications process comply with the guidance contained in FAA Advisory Circular 120-29A?</p> <p><i>Related Design JTIs:</i></p> <p>1. Check that the Certificate Holder's manual system includes procedures that include the following additional subjects will be covered during initial proficiency checks of pilots in command conducting Category II approaches: Resolution of the decision height. Missed approach technique using fixed or computed attitude guidance display, as appropriate. Runway Visual Range; its use and limitations. The use of visual cues associated with the runway environment during Category II weather conditions with different glide slope angles, cockpit cutoff angles, and the altitude at which these visual cues are normally discernible. Transition from non-visual to visual flight during RVR 1600,</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

	<p>1200 and subsequent lower values such as 1000 and 800 using an approved aircraft simulator with a visual system or other training aids, such as films. The effect of vertical and horizontal wind shear. (g) Review of the Category II operations specifications.</p> <p><i>Sources:</i> AC 120-29 Chapter 1 Paragraph. 5 a. (3) (a through g)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
	<p>2. Check that the Certificate Holder's manual system includes procedures that ensure the following additional subjects will be covered during initial proficiency checks of seconds in command conducting Category II approaches: Resolution of the decision height. Missed approach technique using fixed or computed attitude guidance display, as appropriate. Runway Visual Range; its use and limitations. The use of visual cues associated with the runway environment during Category II weather conditions with different glide slope angles, cockpit cutoff angles, and the altitude at which these visual cues are normally discernible. Transition from non-visual to visual flight during RVR 1600, 1200 and subsequent lower values such as 1000 and 800 using an approved aircraft simulator with a visual system or other training aids, such as films (f) The effect of vertical and horizontal wind shear. (g) Review of the Category II operations specifications.</p> <p><i>Sources:</i> AC 120-29 Chapter 1 Paragraph. 5 a. (3) (a through g)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
	<p>3. Check that the Certificate Holder's manual system includes procedures that include the following additional subjects will be covered during recurrent proficiency checks of pilots in command conducting Category II approaches: Resolution of the decision height. Missed approach technique using fixed or computed attitude guidance display, as appropriate. Runway Visual Range; its use and limitations. The use of visual cues associated with the runway environment during Category II weather conditions with different glide slope angles, cockpit cutoff angles, and the altitude at which these visual cues are normally discernible. Transition from non-visual to visual flight during RVR 1600, 1200 and subsequent lower values such as 1000 and 800 using an approved aircraft simulator with a visual system or other training aids, such as films. The effect of vertical and horizontal wind shear. (g) Review of the Category II operations specifications.</p> <p><i>Sources:</i> AC 120-29 Chapter 1 Paragraph. 5 a. (3) (a through g)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
	<p>4. Check that the Certificate Holder's manual system includes procedures that include the following additional subjects will be covered during recurrent proficiency checks of seconds in command conducting Category II approaches: Resolution of the decision height. Missed approach technique using fixed or computed attitude guidance display, as appropriate. Runway Visual Range; its use and limitations. The use of visual cues associated with the runway environment during Category II weather conditions with different glide slope angles, cockpit cutoff angles, and the altitude at which these visual cues are normally</p>	

	<p>discernible. Transition from non-visual to visual flight during RVR 1600, 1200 and subsequent lower values such as 1000 and 800 using an approved aircraft simulator with a visual system or other training aids, such as films. The effect of vertical and horizontal wind shear. (g) Review of the Category II operations specifications.</p> <p><i>Sources:</i> AC 120-29 Chapter 1 Paragraph. 5 a. (3) (a through g)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
1.30.	<p>Does the certificate holder's Appropriate Airmen/Crewmember Checks and Qualifications process comply with the guidance contained in FAA Advisory Circular 120-68C, paragraphs 4-10 (as referenced in FAA Order 8000.88, "PRIA Guidance for FAA Inspectors")?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
2.	<p>Does the certificate holder's manual contain general policies for the Appropriate Airmen/Crewmember Checks and Qualifications process that comply with the SRRs?</p> <p>SRRs: 121.153(c); 121.383; 121.385; 121.387; 121.389; 121.391; 121.391(a); 121.393(a); 121.393(b); 121.395; 121.413(a); 121.421(b); 121.427(b); 121.432; 121.433; 121.434; 121.437; 121.440; 121.441; 121.443; 121.445; 121.453; 121.683; 121.723</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> Check that the Certificate Holder has a policy stating that no person may serve as an airman unless that person holds an appropriate current airman certificate issued by the FAA. <i>Sources:</i> 121.135(b)(1); 121.383(a)(1) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP) Check that the Certificate Holder has a policy stating that no person may serve as an airman unless that person has a current airman and medical certificate in his possession. <i>Sources:</i> 121.135(b)(1); 121.383(a)(2) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP) Check that the Certificate Holder has a policy stating that no person may serve as an airman unless that person is qualified for the operation for which he is to be used. <i>Sources:</i> 121.135(b)(1); 121.383(a)(3) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP) Check that the Certificate Holder has a policy stating that no person may serve as a pilot on an airplane engaged in operations under this part if that person has reached his 60th birthday. <i>Sources:</i> 121.135(b)(1); 121.383(c) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

	<p>4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>5. Check that the Certificate Holder's manual system contains a policy that utilizes a flight navigator or special navigation equipment, or both, when specialized means of navigation are necessary and required by the administrator.</p> <p><i>Sources:</i> 121.135(b)(1); 121.389(b)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>6. Check that the Certificate Holder has a policy stating that no person may serve as a required crewmember on an airplane unless that person has satisfactorily completed, in a training program approved under Subpart N of this part, initial ground and flight training for that type airplane and for the particular crewmember position.</p> <p><i>Sources:</i> 121.135(b)(1); 121.433(a)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>7. Check that the Certificate Holder has a policy stating that no person may serve as a required crewmember on an airplane of a type for which differences training is included in the Certificate Holder's approved training program unless that person has satisfactorily completed, with respect to both the crewmember position and the particular variation of the airplane in which he serves, either initial or transition ground and flight training, or differences training, as provided in FAR 121.415.</p> <p><i>Sources:</i> 121.135(b)(1); 121.433(b)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>8. Check that the Certificate Holder has a policy stating that no person may serve as a required flight crewmember on an airplane unless, within the preceding 12 calendar months unless he has satisfactorily completed recurrent flight training for that airplane and crewmember position.</p> <p><i>Sources:</i> 121.135(b)(1); 121.433(c)(1)(i)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>9. Check that the Certificate Holder has a policy stating that no person may serve as a required flight crewmember on an airplane unless, within the preceding 12 calendar months, he has satisfactorily completed recurrent ground training for that airplane and crewmember position.</p> <p><i>Sources:</i> 121.135(b)(1); 121.433(c)(1)(i)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
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	<p>10. Check that the Certificate Holder has a policy stating that no person may serve as a required flight crewmember on an airplane unless, within the preceding 12 calendar months, he has satisfactorily completed a flight check, as applicable. <i>Sources:</i> 121.135(b)(1); 121.433(c)(1)(i) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>11. Check that the Certificate Holder has a policy stating that no person may serve as a required flight attendant on an airplane unless, within the preceding 12 calendar months, he has satisfactorily completed recurrent ground training. <i>Sources:</i> 121.433(c)(1)(ii) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>12. Check that the Certificate Holder has a policy stating that no person may serve as a required flight attendant on an airplane unless, within the preceding 12 calendar months, he has satisfactorily completed a competency check. <i>Sources:</i> 121.433(c)(1)(ii) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>13. Check that the Certificate Holder has a policy stating that no person may serve as a required dispatcher unless, within the preceding 12 calendar months, he has satisfactorily completed recurrent ground training. <i>Sources:</i> 121.433(c)(1)(ii) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>14. Check that the Certificate Holder has a policy stating that no person may serve as a required dispatcher unless, within the preceding 12 calendar months, he has satisfactorily completed a competency check. <i>Sources:</i> 121.433(c)(1)(ii) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>15. Check that the Certificate Holder has a policy stating that no person may serve as a pilot in command unless, within the preceding 6 calendar months, he has satisfactorily completed recurrent flight training in addition to the recurrent flight training required by FAR 121.433 (c)(I)(i) in an airplane in which he serves as pilot in command in operations under this part. <i>Sources:</i> 121.433(c)(1)(iii) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP);</p>	
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	<p>4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>16. Check that the Certificate Holder has a policy stating that no person may serve as a required crewmember of an airplane unless the person has satisfactorily completed, on that type airplane and in that crewmember position, the operating experience, operating cycles, and the line operating flight time for consolidation of knowledge and skills, required by this section. <i>Sources:</i> 121.434(a) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>17. Check that the Certificate Holder has a policy stating that no person may serve as a pilot in a capacity other than those specified in paragraph (a) of this section unless the pilot holds at least a commercial pilot certificate with appropriate category and class ratings for the aircraft concerned, and an instrument rating. <i>Sources:</i> 121.437(b) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>18. Check that the Certificate Holder has a policy stating that no person will serve as a required pilot flight crewmember, unless within the preceding 90 days, that person has made at least three takeoffs and landings in the type airplane in which that person is to serve. <i>Sources:</i> 121.439(a) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>19. Check that the Certificate Holder has a policy stating that no person will serve as pilot in command of an airplane unless, within the preceding 12 calendar months, that person has passed a line check in which he satisfactorily performs the duties and responsibilities of a pilot in command in one of the types of airplanes he is to fly. <i>Sources:</i> 121.440(a) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>20. Check that the Certificate Holder has a policy stating that no person may serve as a pilot in command unless that person has satisfactorily completed a proficiency check within the preceding 12 calendar months. <i>Sources:</i> 121.401(c); 121.441(a)(1); 121.683(a)(1) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>21. Check that the Certificate Holder has a policy stating that no person may serve as a pilot in command unless that person has satisfactorily completed, within the preceding 6 calendar months, either a proficiency check, or an approved simulator course of training under FAR 121.409.</p>	
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	<p><i>Sources:</i> 121.401(c); 121.441(a)(1); 121.683(a)(1)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
22.	<p>Check that the Certificate Holder has a policy stating that no person, other than pilots in command, may serve as a pilot flight crewmember unless that person has satisfactorily completed a proficiency check or line oriented simulator training course under FAR 121.409 within the preceding 24 calendar months.</p> <p><i>Sources:</i> 121.401(c); 121.441(a)(2)(i); 121.683(a)(1)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
23.	<p>Check that the Certificate Holder has a policy stating that no person, other than pilots in command, may serve as a pilot flight crewmember unless that person has satisfactorily completed within the preceding 12 calendar months, either a proficiency check, or any simulator course of training under FAR 121.409.</p> <p><i>Sources:</i> 121.441(a)(2)(ii)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
24.	<p>Check that the Certificate Holder has a policy stating that no person may serve as a pilot in command to or from an airport determined to require special airport qualifications unless, within the preceding 12 calendar months the pilot in command or second in command has made an entry to that airport (including a takeoff and landing) while serving as a pilot flight crewmember.</p> <p><i>Sources:</i> 121.445(b)(1)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
25.	<p>Check that the Certificate Holder has a policy stating that no person may serve as a pilot in command to or from an airport determined to require special airport qualifications unless, within the preceding 12 calendar months the pilot in command has qualified by using pictorial means acceptable to the Administrator for that airport.</p> <p><i>Sources:</i> 121.445(b)(2)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
26.	<p>Check that the Certificate Holder has a policy stating that no person may serve as a pilot in command between terminals over a route or area that requires a special type of navigation qualification unless, within the preceding 12 calendar months, that person has demonstrated qualification on the applicable navigation system in a manner acceptable to the Administrator by flying over a route or area as pilot in command using the applicable special type of navigation system.</p>	

	<p><i>Sources:</i> 121.445(d)(1)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
27.	<p>Check that the Certificate Holder has a policy stating that no person may serve as a pilot in command between terminals over a route or area that requires a special type of navigation qualification unless, within the preceding 12 calendar months, that person has demonstrated qualification on the applicable navigation system in a manner acceptable to the Administrator by flying over a route or area as pilot in command under the supervision of a check airman using the special type of navigation system.</p> <p><i>Sources:</i> 121.445(d)(2)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
28.	<p>Check that the Certificate Holder has a policy stating that no person may serve as a pilot in command between terminals over a route or area that requires a special type of navigation qualification unless, within the preceding 12 calendar months, that person has demonstrated qualification on the applicable navigation system in a manner acceptable to the Administrator by completing the training program requirements of Appendix G of this part.</p> <p><i>Sources:</i> 121.445(d)(3)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
29.	<p>Check that the Certificate Holder has a policy stating that no person may serve as a flight engineer on an airplane unless, within the preceding 6 calendar months, he has had at least 50 hours of flight time as a flight engineer on that type airplane or the Certificate Holder or the Administrator has checked him on that type airplane and determined that he is familiar and competent with all essential current information and operating procedures.</p> <p><i>Sources:</i> 121.453(a)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
30.	<p>Check that the Certificate Holder has a policy stating that no person may serve as a flight engineer on an airplane unless, within the preceding 6 calendar months, that person has been given a flight check in accordance with FAR 121.425(a)(2)</p> <p><i>Sources:</i> 121.453(b)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
31.	<p>Check that the Certificate Holder has a policy stating that no person may serve as an aircraft dispatcher for a Certificate Holder conducting domestic or flag operations for a particular airplane group unless that person has, with respect to an airplane of that group, satisfactorily</p>	

	<p>completed operating familiarization consisting of at least 5 hours observing operations under this part from the flight deck or, for airplanes without an observer seat on the flight deck, from a forward passenger seat with headset or speaker.</p> <p><i>Sources:</i> 121.401(c); 121.463(a)(2)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>32. Check that the Certificate Holder has a policy stating that no person may serve as an aircraft dispatcher for a particular type airplane unless that person has, with respect to that airplane, satisfactorily completed differences training, if applicable.</p> <p><i>Sources:</i> 121.401(c); 121.463(b)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>33. Check that the Certificate Holder has a policy stating that no person may serve as an aircraft dispatcher unless within the preceding 12 calendar months the aircraft dispatcher has satisfactorily completed operating familiarization consisting of at least 5 hours observing operations under this part, in one of the types of airplanes in each group to be dispatched. This observation shall be made from the flight deck or, for airplanes without an observer seat on the flight deck, from a forward passenger seat with headset or speaker.</p> <p><i>Sources:</i> 121.401(c); 121.463(c)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p> <p>34. Check that the Certificate Holder has a policy stating that no person may serve as an aircraft dispatcher to dispatch airplanes in operations under this part unless the Certificate Holder has determined that he is familiar with all essential operating procedures for that segment of the operation over which he exercises dispatch jurisdiction.</p> <p><i>Sources:</i> 121.401(c); 121.463(d)</p> <p><i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.2(AW); 2.1.2(OP); 2.1.3(AW); 2.1.3(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP); 3.1.11(OP); 4.2.3(OP); 4.2.4(OP); 4.2.5(OP); 4.2.7(OP); 4.2.9(OP); 4.2.10(OP); 4.3.1(OP); 4.3.3(OP); 7.1.4(OP); 7.1.5(OP)</p>	
3.	<p>Does the certificate holder's manual reference the regulatory requirements listed in the Supplemental Information section of this safety attribute inspection (SAI)?</p> <p>SRRs: 121.135(b)(3)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
4.	<p>Does the certificate holder's manual contain the duties and responsibilities for personnel who will accomplish the Appropriate Airmen/Crewmember Checks and Qualifications process?</p> <p>SRRs: 121.135(b)(2)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
5.	<p>Does the certificate holder's manual include instructions and information for personnel to meet the requirements of the Appropriate Airmen/Crewmember Checks and Qualifications process?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

	SRRs: 121.135(a)(1)	
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SAI SECTION 1 - PROCEDURES ATTRIBUTE Drop-Down Menu	
1.	No procedures, policy, instructions or information specified.
2.	Procedures or instructions and information do not identify (who, what, when, where, how).
3.	Procedures, policy or instructions and information do not comply with CFR.
4.	Procedures, policy or instructions and information do not comply with FAA policy and guidance.
5.	Procedures, policy or instructions and information do not comply with other documentation (e.g., manufacturer's data, Jeppesen's Charts, etc.).
6.	Procedures, policy or instructions and information unclear or incomplete.
7.	Documentation quality (e.g., unreadable or illegible).
8.	Procedures, policy or instructions and information inconsistent across Certificate Holder manuals (FOM - Flight Operations Manual to GMM - General Maintenance Manual, etc.).
9.	Procedures, policy or instructions and information inconsistent across media (e.g., paper, microfiche, electronic).
10.	Resource requirements incomplete (personnel, facilities, equipment, technical data).
11.	Other.

SAI SECTION 2 - CONTROLS ATTRIBUTE

Objective: Controls are checks and restraints designed into a process to ensure a desired result. The questions in this section of the DCT are designed to assist the inspector in determining if checks and restraints are designed into the process to ensure the desired result is achieved. Controls should be written into the manual system to ensure that the most important manual policies, procedures, or instructions and information will be followed.

Controls may be in the form of administrative controls, which are secondary or supplemental written procedures. Like written procedures, administrative controls also need to provide answers to questions regarding who, what, when, where, and how. Controls may also be in the form of engineered controls, such as automated features or mechanical actions or devices (i.e., safety devices, warning devices, etc.).

Tasks

To meet this objective, the inspector must accomplish the following tasks:

1. Review the control questions below.
2. Review the certificate holder's policies, procedures, instructions, and information to gain an understanding of the controls that it has documented.

Questions

	To meet this objective, the inspector must answer the following questions:	
1.	Are the following controls built into the Appropriate Airmen/Crewmember Checks and Qualifications process:	
1.1.	Is there a control or controls in place to ensure that only qualified flight crewmembers are used?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.2.	Is there a control or controls in place to ensure that only qualified cabin crewmembers are used?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.3.	Is there a control or controls in place to ensure that only qualified dispatchers are used?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.4.	Is there a control or controls in place to ensure that only qualified aircrew program designees are used?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.5.	Is there a control or controls in place to ensure that only qualified training center evaluators-air carrier are used?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.6.	Is there a control or controls in place to ensure that only qualified designated pilot examiners are used?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.7.	Is there a control or controls in place to ensure that only qualified flight engineer aircrew program designees are used?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.8.	Is there a control or controls in place to ensure that only qualified flight engineer training center evaluators are used?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

1.9.	Is there a control or controls in place to ensure that only qualified dispatcher training center evaluators are used?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.10.	Is there a control or controls in place to ensure that crewmembers remain medically qualified?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.11.	Is there a control or controls in place to ensure that the certificate holder's flight crewmembers meet minimum flight crewmember requirements?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.12.	Is there a control or controls in place to ensure that the certificate holder uses a flight navigator or special navigation equipment, or both, when required?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.13.	Is there a control or controls in place to ensure that the certificate holder meets the regulatory requirements for recordkeeping?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
2.	Does the certificate holder have a documented method for assessing the impact of any changes made to the controls in the Appropriate Airmen/Crewmember Checks and Qualifications process?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

SAI SECTION 2 - CONTROLS ATTRIBUTE Drop-Down Menu	
1.	No controls specified.
2.	Documentation for the controls do not identify (who, what, when, where, how).
3.	Controls incomplete.
4.	Controls could be circumvented.
5.	Controls could be unenforceable.
6.	Resource requirements incomplete (personnel, facilities, equipment, technical data).
7.	Other.

SAI SECTION 3 - PROCESS MEASUREMENT ATTRIBUTE

Objective: Process measurements are used by the certificate holder to measure and assess its processes, to identify and correct problems or potential problems, and to make improvements to the processes. The questions in this section of the DCT are designed to assist the inspector in determining if the certificate holder measures or assesses information to identify, analyze, and document potential problems with the process. Process measurements are a certificate holder's internal evaluation or auditing of the most important policies, procedures, or instructions and information associated with an element.

To prevent the duplication of work, process measurements are most commonly addressed through a combination of auditing features contained in both the certificate holder's safety program/internal evaluation program (for operations and cabin safety-related issues) and the auditing function of the Continuous Analysis and Surveillance System (for airworthiness or maintenance/inspection-related issues). The director of safety and the quality assurance department often work together to accomplish this function for the certificate holder. This approach requires amendment of the safety program/internal evaluation program audit forms or checklists and the Continuous Analysis and Surveillance System audit forms or checklists to include the specific process measurements for each element.

Tasks

	To meet this objective, the inspector must accomplish the following tasks:
1.	Review the process measurement questions below.
2.	Review the certificate holder's policies, procedures, instructions, and information to gain an understanding of the process measurements that it has documented.

Questions

	To meet this objective, the inspector must answer the following questions:	
1.	Does the certificate holder's Appropriate Airmen/Crewmember Checks and Qualifications process include the following process measurements:	
1.1.	Is there a process measurement or process measurements that would identify if unqualified flight crewmembers were used?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.2.	Is there a process measurement or process measurements that would identify if unqualified cabin crewmembers were used?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.3.	Is there a process measurement or process measurements that would identify if an unqualified dispatcher was used?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.4.	Is there a process measurement or process measurements that would identify if unqualified aircrew program designees were used?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.5.	Is there a process measurement or process measurements that would identify if unqualified training center evaluators-air carrier were used?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.6.	Is there a process measurement or process measurements that would identify if unqualified designated pilot examiners were used?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

1.7.	Is there a process measurement or process measurements that would identify if unqualified flight engineer aircrew program designees were used?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.8.	Is there a process measurement or process measurements that would identify if unqualified flight engineer training center evaluators were used?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.9.	Is there a process measurement or process measurements that would identify if unqualified dispatcher training center evaluators were used?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.10.	Is there a process measurement or process measurements that would identify if crewmembers did not remain medically qualified?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.11.	Is there a process measurement or process measurements that would identify if the certificate holder's flight crewmembers meet minimum flight crewmember requirements?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.12.	Is there a process measurement or process measurements that would identify if the certificate holder did not use a flight navigator or special navigation equipment, or both, when required?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.13.	Is there a process measurement or process measurements that would identify if the certificate holder did not meet the regulatory requirements for recordkeeping?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
2.	Is there a process measurement or process measurements that would reveal if the certificate holder's policy, procedures, instructions, and information contained in its manual were not followed?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
3.	Does the certificate holder document its process measurement results?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
4.	Does the certificate holder's manual provide for the use of process measurement results to improve its programs?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
5.	Does the organization that conducts the process measurements have direct access to the person with responsibility for the Appropriate Airmen/Crewmember Checks and Qualifications process?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

SAI SECTION 3 - PROCESS MEASUREMENT ATTRIBUTE Drop-Down Menu	
1.	No process measurements specified.
2.	Documentation for the process measurements does not identify (who, what, when, where, how).
3.	Inability to identify negative findings.
4.	No provisions for implementing corrective actions.
5.	Ineffective follow-up to determine effectiveness of corrective actions.
6.	Resources requirements (personnel, facilities, equipment, technical data).
7.	Other.

SAI SECTION 4 - INTERFACES ATTRIBUTE

Objective: Interfaces are used by the certificate holder to identify and manage the interactions between processes. The questions in this section of the DCT are designed to assist the inspector in determining whether or not interactions between the policies, procedures, or instructions and information associated with other independent processes within the certificate holder's organization are documented. Written policies, procedures, or instructions and information that are interrelated and located in different manuals within the certificate holder's manual system must be consistent and complement each other. For the interfaces to be effectively managed, it is not only important to identify what the interfaces are, but it is imperative to document the specific location of the interfaces within the certificate holder's manual system.

Tasks

	To meet this objective, the inspector must accomplish the following tasks:
1.	Review the interfaces associated with the Appropriate Airmen/Crewmember Checks and Qualifications process that have been identified along with the individual questions in section 1, Procedures, of this DCT.
2.	Review the certificate holder's policies, procedures, instructions, and information to gain an understanding of the interfaces that it has documented.

Questions

	To meet this objective, the inspector must answer the following questions: NOTE: The design job task items (JTIs) displayed with the questions in section 1, Procedures, of this DCT identify potential interfaces (by element number) for this element.	
1.	Does the certificate holder's manual properly address the interfaces that are identified along with the questions in section 1, Procedures, of this DCT?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
2.	Does the certificate holder's manual document a method for assessing the impact of any changes to the associated interfaces within the Appropriate Airmen/Crewmember Checks and Qualifications process?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

SAI SECTION 4 - INTERFACES ATTRIBUTE Drop-Down Menu	
1.	No interfaces specified.
2.	The following interfaces not identified within the Certificate Holder's manual system:
3.	Interfaces listed are inaccurate.
4.	Specific location of interfaces not identified within the manual system.
5.	Other

SAI SECTION 5 - MANAGEMENT RESPONSIBILITY & AUTHORITY ATTRIBUTES

Objective: The questions in this section address the responsibility and authority of the process. They are designed to assist the inspector in determining if there is a clearly identifiable, qualified, and knowledgeable person who is responsible for the process, is answerable for the quality of the process, and has the authority to establish and modify the process. (The person with the authority may or may not be the person with the responsibility.)

Tasks

	To meet this objective, the inspector must accomplish the following tasks:
1.	Identify the person who has overall responsibility for the Appropriate Airmen/Crewmember Checks and Qualifications process.
2.	Identify the person who has overall authority for the Appropriate Airmen/Crewmember Checks and Qualifications process.
3.	Review the duties and responsibilities of the person(s) documented in the certificate holder's manual.
4.	Review the appropriate organizational chart.

Questions

	To meet this objective, the inspector must answer the following questions:	
1.	Does the certificate holder's manual clearly identify who is responsible for the quality of the Appropriate Airmen/Crewmember Checks and Qualifications process?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain Name/Title:
2.	Does the certificate holder's manual clearly identify who has authority to establish and modify the policies, procedures, instructions, and information for the Appropriate Airmen/Crewmember Checks and Qualifications process?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain Name/Title:
3.	Does the certificate holder's manual include the duties and responsibilities of those who manage the work required by the Appropriate Airmen/Crewmember Checks and Qualifications process? SRRs: 121.135(b)(2)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
4.	Does the certificate holder's manual include instructions and information for those who manage the work required by the Appropriate Airmen/Crewmember Checks and Qualifications process? SRRs: 121.135(a)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
5.	Does the certificate holder's manual clearly and completely document the responsibility for this position?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
6.	Does the certificate holder's manual clearly and completely document the authority for this position?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
7.	Does the certificate holder's manual clearly and completely document its qualification standards for the person having responsibility for the Appropriate Airmen/Crewmember Checks and Qualifications process?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
8.	Does the certificate holder's manual clearly and completely document its qualification standards for the person having authority to establish and modify the certificate holder's policies, procedures, instructions, and information for the Appropriate Airmen/Crewmember Checks and Qualifications process?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

9.	Does the certificate holder's manual clearly and completely document the procedures for delegation of authority for the Appropriate Airmen/Crewmember Checks and Qualifications process?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
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SAI SECTION 5 - MANAGEMENT RESPONSIBILITY & AUTHORITY ATTRIBUTES Drop-Down Menu	
1.	Not documented.
2.	Documentation unclear.
3.	Documentation incomplete.
4.	Other.